§401.5

(b) Public reporting burden for the collection of information is estimated to average 84 hours per response, including the time for reviewing instructions, searching existing data sources. gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate, or any other suggestions for reducing the burden, to Paperwork Management Officer, U.S. Geological Survey, Paperwork Management Section MS 208, Reston, Virginia 22092 and the Office of Management and Budget, Paperwork Reduction Project (1028-0044), Washington, DC 20503.

[58 FR 27204, May 7, 1993]

§401.5 [Reserved]

Subpart B--Designation of Institutes; Institute Programs

§ 401.6 Designation of institutes.

- (a) As a condition of recognition as an established institute under the provisions of this chapter, each institute shall provide to the Director written evidence that it conforms to the requirements of subsection 104(a) of the Act, in that:
- (1) The institute is established at the college or university in the State that was established in accordance with the Act of July 21, 1862 (12 Stat. 503; 7 U.S.C. 301ff), *i.e.*, a "land-grant" institution, or;
- (2) If established at some other institution, the institute is at a college or university that has been designated by act of the legislature for the purposes of the Act, or;
- (3) If there is more than one "land-grant" institution in the State, and no designation has been made according to paragraph (a)(2) of this section, the institute has been established at the one such institution designated by the Governor of the State to participate in the program, or;
- (4) The institute has been designated as an interstate or regional institute by two or more cooperating States as provided in the Act.
- (b) The certification of designation made pursuant to paragraph (a) of this section shall originate following the issuance of these regulations, be signed

by the highest ranking officer of the college or university at which the institute is established and be submitted to the Director within 90 days of the effective date of these regulations. It shall be accompanied either by the evidence of establishment under the provisions of 30 CFR part 401 or by new evidence of establishment made pursuant to these regulations.

- (c) Any institute not previously established under the provisions of the Water Resources Act of 1964 (Pub. L. 88-379, 78 Stat. 331) or the Water Research and Development Act of 1978 (Pub. L. 95-467, 92 Stat. 1305) shall also, in addition to the annual program application specified in §401.11 of this chapter, submit to the Director the following information:
- (1) Evidence of the appointment by the governing authority of the college or university of an officer to receive and account for all funds paid under the provisions of the Act and to make annual reports to the granting agency on work accomplished; and
- (2) A management plan for meeting the requirements of the evaluation mandated by §401.26.

[50 FR 23114, May 31, 1985, as amended at 58 FR 27204, May 7, 1993]

§ 401.7 Programs of institutes.

- (a) Release of grant funds to participating institutes is conditioned on the ability of each receiving institute to plan, conduct, or otherwise arrange for:
- (1) Competent research, investigations, and experiments of either a basic or practical nature, or both, in relation to water resources;
- (2) Promotion of the dissemination and application of the results of these efforts; and
- (3) Assistance in the training of scientists in relevant fields of endeavor to water resources through the research, investigations, and experiments.
- (b) Such research, investigations, experiments and training may include:
- (1) Aspects of the hydrologic cycle;
- (2) Supply and demand;
- (3) Demineralization of saline and other impaired waters;
- (4) Conservation and best use of available supplies of water and methods of increasing such supplies;
- (5) Water reuse;

- (6) Depletion and degradation of ground-water supplies;
- (7) Improvements in the productivity of water when used for agricultural, municipal, and commercial purposes:
- (8) The economic, legal, engineering, social, recreational, biological, geographical, ecological, or other aspects of water problems;
- (9) Scientific information dissemination activities, including identifying, assembling, and interpreting the results of scientific research on water resources problems, and;
- (10) Providing means for improved communication of research results, having due regard for the varying conditions and needs of the respective States and regions.
- (c) An institute shall cooperate closely with other colleges and universities in the State that have demonstrated capabilities for research, information dissemination and graduate training in the development of its program. For purposes of financial management, reporting and other research program management and administration activities, the institutes shall be responsible for performance of the activities of other participating institutions.
- (d) Each institute shall cooperate closely with other institutes and other research organizations in the region to increase the effectiveness of the institutes, to coordinate their activities, and to avoid undue duplication of effort.

§§ 401.8-401.10 [Reserved]

Subpart C--Application and Management Procedures

§ 401.11 Applications for grants.

(a) Subject to the availability of appropriated funds, but not to exceed a total of \$10 million, an equal amount of dollars will be available to each qualified institute in each fiscal year to assist it in carrying out the purposes of the Act. If the full amount of the appropriated funds is not obligated by the close of the fiscal year for which they were appropriated, the remaining funds shall be made available in the succeeding fiscal year to support competitively selected research projects under the terms of section 104(g) of the Act.

- Selection and approval of such projects shall be based on criteria to be determined by the Director. Announcement of such criteria shall be made by notice in the FEDERAL REGISTER. The granting agency may retain an amount up to 15 percent of the total appropriation for administrative costs.
- (b) The granting agency will annually make available to qualified institutes instructions for the submittal of applications for grants. The instructions will include information pertinent only to a single fiscal year, such as the closing date for applications and the amount of funds initially available to each institute. They also will include notification of the provisions and assurances necessary to ensure that administration of the grant will be conducted in compliance with this chapter and other Federal laws and regulations applicable to grants to institutions of higher learning.
- (c) In making its application for funds to which it is entitled under the Act, each institute shall use and follow the standard form for Federal assistance (SF 424, Federal Assistance). No preapplication is required. The institute shall include in section IV of Standard Form 424 evidence that its application was:
- (1) Developed in close consultation and collaboration with senior personnel of the State's department of water resources or similar agencies, other leading water resources officials within the State, and interested members of the public;
- (2) Coordinated with other institutes in the region for the purposes of avoiding duplication of effort and encouraging regional cooperation in research areas of water management, development, and conservation that have a regional or national character; and
- (3) Reviewed for technical merit of its research components by qualified scientists.
- (d) Each application shall further include:
- (1) A financial plan relating expenditures to scheduled activity and rate of effort to be expended and indicating the times at which there will be need for specified amounts of Federal funds; and